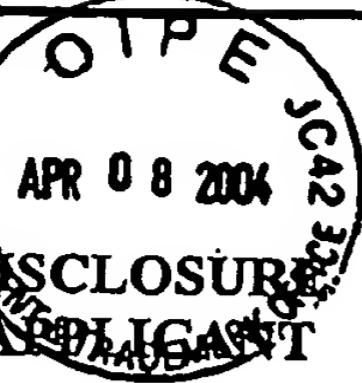


INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)



Sheet

1

of

1

Attorney Docket No.

Complete if Known

Application Number	09/672,069
Filing Date	September 28, 2000
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2834
Examiner Name	Budd, M.
Confirmation No.	7280

789 048 NP

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
BB	AX	5,049,775	9/17/1991	Smits	11	11	
BB	AY	4,523,120	6/11/1985	Assard et al.	11	11	

U.S. COPENDING APPLICATIONS

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS
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Examiner:

MARK BROWN

Date Considered:

4-22-04

PRIMARY EXAMINER

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION BY APPLICANT STATEMENT BY APPLICANT		Art Docket No. 789_048 NP	Serial No. 09/672,069
		Applicant Yukihisa TAKEUCHI, Kazuyoshi SHIBATA and Masahiko NAMERIKAWA	
		Filing Date September 28, 2000	Group 2834

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

U.S. COPENDING PATENT APPLICATIONS

Exam. Initial		Document Number	Filing Date	Name	Class	Sub Class
MB	AP	09/642,861	8/21/2000	Takeuchi et al.		
MB	AQ	09/643,163	8/21/2000	Takeuchi et al.		

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	PRIMARY EXAMINER	Date Considered	4-22-04	

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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
MB	AZ	5,828,157	10/1998	Miki et al.	N/A			

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Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

MARK U BUDD PRIMARY EXAMINER		
Examiner:	ATTN: MNT-212	Date Considered: 4-22-04

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